

☑ Heat wave hits Westover with a high of 39 degrees on Mar. 1

☑ Mass. National Guard uses Westover as staging area for convoy of 70 Trucks.

☑ Ash Wednesday at the Base Chapel

### Hours of operation

#### Fitness center:

Monday-Friday, 5:30 a.m.-8 p.m.;  
Saturday (non-UTA), 9 a.m.-3 p.m.;  
Sunday (non-UTA), closed;  
UTA Saturdays, 8 a.m.-8 p.m.;  
UTA Sundays, 8 a.m.-4 p.m.

#### Bowling center:

Monday through Friday lunch and  
bowling, 11 a.m.-2 p.m.

#### Westover Consolidated Club (open daily):

Breakfast: 6-8 a.m.;  
lunch, 11 a.m.-1 p.m.; dinner, 5-8 p.m.

#### Westover Dining Facility (daily):

Midnight meals, 11 p.m.-1 a.m.,  
boxed meals provided daily

#### Family Support Center:

Monday through Friday, 8 a.m.-4 p.m.;  
Saturday and Sunday of A UTA,  
9 a.m.-3:30 p.m.;  
Saturday of B UTA, 9 a.m.-3:30 p.m.  
closed Sunday of B UTA

#### Legal office:

Monday through Friday,  
7:30 a.m.-4:15 p.m.;  
reserve legal office open on A and B  
UTAs only

#### Base exchange:

Monday through Saturday,  
10 a.m.-5 p.m.;  
Sunday 11 a.m.-5 p.m.

#### Shoppette:

Monday through Saturday, 8 a.m.-6  
p.m., Sunday 9 a.m.-5 p.m.

#### Barber shop (located next to BX):

Tuesday-Friday, 9 a.m.-5 p.m.;  
Saturday, 8 a.m.-5 p.m.,  
closed Sundays

#### Daily base shuttle:

Bus will complete route every 15  
minutes during meal hours at the  
Westover Club and dining facility. It  
also makes stops at: Hangar Avenue,  
supply and bowling center.

## You're not going anywhere until the fuelies do their job

Article and photos  
by MSgt. Tom Allocco

They call themselves fuelies. They are the team players who never get featured on CNN. But the Westover Fuels specialists know that an airbridge runs on JP-8. And fuelies tell you they live by the slogan "without fuel, pilots are pedestrians."

The 12 wing tanks of a C-5A Galaxy carry 51,150 gallons of JP-8. That's six and a half railroad cars, enough for the family car to make 31 trips around the world. Feeding the four turbofan engines is the job of six Westover fuels specialists on active duty and nine civilians.

Since the start of the surge, Fuels has roughly doubled the JP-8 they pump, to about an average 120,000 gallons a day. Thirteen fuels specialists TDY here are helping top off planes which are starting across the Atlantic.

Fuel is pumped at 600 gallons a minute, either from fuel pits on the flightline or fuel trucks. Mission planners at Base Ops have a mathematical formula to determine fuel needs.

"We'll fuel according to the cargo weight... sometimes less fuel if they are heavy and hitting a tanker. Sometimes it's up to the pilot's preference. He might ask for a little



TSgt. Mark Borrelli monitors gauges on a fuel truck as he returns a hose following a refueling.

more fuel and we might give another 10,000 pounds," said Chuck Berry, Fuels manager.

Handling hoses on the flightline is the final step in a long process that can be tracked all the way to pipeline terminals at New Haven, Conn. Fuels specialists start with six weeks of school at Sheppard AFB, Texas where there's an emphasis on safe handling, response to an emergency and testing of fuel, said TSgt. Matthew Lanzi, NCOIC. They have to be adept with everything from accounting books to spill kits to test tubes.

Every day they siphon JP-8 into bottles and run it through a filter in their Fuels lab to test for water, sediment and purity of additives, such as anti-freeze and a chemical to prevent the build-up of static electricity. It's critical that they assure that fuel on a C-5 at 30,000 feet will maintain its properties under extreme conditions of heat and cold. "We want to issue dry, clean fuel. That's the name of the game," said James Maloney.

Responsibilities include delivery of liquid nitrogen, a fire suppressant pumped into tires and empty spaces of fuel tanks, and liquid oxygen. Both are kept at about 300 degrees below zero and require protective face shields, aprons and gloves because even a drop can be dangerous. Fuels also has a truck to pump JPTS special fuel for the U-2



TSgt. Matthew Lanzi, Fuels NCOIC, prepares to run samples of JP-8 through filters to test for purity in the Fuels lab.

(continued on next page)

## Fuels... (Continued from page 1)

which regularly stops here.

Safe handling to protect individuals and the environment is the topic of daily safety briefings. But, still Fuels has its own unique ambience.

"My wife complains about the smell in the uniform. When we walk into the orderly room, people will say 'here comes Fuels'. I don't smell it. I'm around it so much," Lanzi said.

Fuels will always have its own cocky attitude toward hard work and play. Posted on their wall is a list of "you might be a fuelie if". One measure of a Fuel specialist is if "you've ever had to take someone to the hospital after a friendly game of basketball."

## Ash Wednesday services

The 439<sup>th</sup> AW Chaplain staff will conduct services for Ash Wednesday on March 5 in Bldg. 1100. Catholic Mass will be held at 11:30 a.m. and Protestant services will be at noon.

## Pool tournament at Club

The Consolidated Club sponsors a double elimination eight-ball pool tournament at 6 p.m. every Tuesday.

## Flight line photos need PA okay

For security reasons, photography is not permitted on the flight line without permission from the Public Affairs office. For information call Ext. 2020.

## Pat Stats

Served since February 2, 2003  
1,896 passengers  
256 aircraft

7,123,903 pounds of cargo

Info provided by

MSgt. Jim Garrity, 42nd APS

# PATRIOT express

Contact us:

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## Lunchtime racquetball at fitness center

A lunchtime racquetball league plays Monday through Thursday at the fitness center. The league is playing a round robin season and will conclude later this year with an end of season tournament. Prizes and trophies will be offered.

League play is from 11:30 a.m. to 12:30 p.m. For more information, call Marc Grothues at Ext. 3958.

## Wing sets Employer Appreciation Day

by Gordon A. Newell

An Employer Appreciation Day is scheduled for June 26 if mission requirements allow.

Reservists are encouraged to invite their primary employer to visit the base and participate in an orientation flight.

Employers should be at the Westover club by 9:30 a.m. for coffee and refreshments. They will be taken to the flight line at approximately 10:30 for an orientation flight aboard a unit C-5A. After the flight (which will last about one and one-half hours) employers will be guest of

the wing commander for lunch at the club.

If reservists wish to attend the luncheon, they must pay in advance. Prices will be announced as details become available.

Reservists are allowed to bring just one supervisor. Only reservists assigned to the aircrew for the orientation flight will be able to fly.

Reservists must fill out the application form that appears below and return it to the PA office in Bldg. 1850. Invitations will be sent directly to the employers.

Further information is available from the PA office at (413) 557-3500 or 2020.

### June 26 - Employer Appreciation Day

Reservist's name, rank and unit: \_\_\_\_\_

Reservist's home address: \_\_\_\_\_

Reservist's daytime telephone number: \_\_\_\_\_

Employer's name and title: \_\_\_\_\_

Employer's Social Security Number: \_\_\_\_\_

Employer's company name/address: \_\_\_\_\_

Lunch for employer: YES\_\_\_ NO\_\_\_ Lunch for reservist: YES\_\_\_ NO\_\_\_

I understand that I may nominate one person annually, and only an individual who is my supervisor, foreman, manager, etc.

Signature \_\_\_\_\_

(Falsification of information on this form can be punishable under the Uniform Code of Military Justice.)

Return this form to:

439th Airlift Wing/ Public Affairs, 100 Lloyd St., Westover ARB, Mass. 01022-1825

## Express-ions



Some things just don't change...